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PTO/SB/05 (08/00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY **PATENT APPLICATION** TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorne	ey Docket No.	51207-1070	
First In	ventor	Kappel et al.	2 =
Title Customer Care and I		and Billing System	8. P
Expres	ss Mail Label No.	EL 797947465 US	

				LE 131341403 03	200	
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application	n contents	ADD	RESS	Assistant Commi Box Patent Appli Washington, DC		
APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)						
1. <b>X</b> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an onginal, and a duplicate for fee processing)		7.		CD-ROM or CD-R in duplicate, Program (Appendix)	large table or Computer	
2. Applicant claims small entity status.		8.	Nucle	otide and/or Amino Acid Sequer	ce Submission	
3. Specification (preferred arrangement set forth below) [Total F	ages 23	J	a.	Computer Readabl	e Copy (CRF)	
Descriptive title of the invention     Cross References to Related Applications			b.	Specification Sequence Listing	on:	
- Statement Regarding Fed. Sponsored R&E - Reference to sequence listing, a table, or a computer program listing appendix	)			: CD-ROM or	CD-R (2 copies); or	
<ul> <li>Background of the Invention</li> </ul>				i. CD-ROM or	OD-11 (2 copies), or	
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>			_ [			
<ul> <li>Detailed Description</li> <li>Claim(s)</li> </ul>			C. L		g identity of above copies	
- Abstract of the Disclosure		-	ACC	OMPANYING APPLIC		
		9.		Assignment Papers (cover she		
4. X Drawing(s) (35 USC 113) [Total She		J 10.		37 CFR 3.73(b) Statement (when there is an assignee)	X Power of Attorney	
5. Oath or Declaration Total Pa	ges 2	] 11.		English Translation Document	'ıf applicable)	
a. Newly Executed (original or copy)		12.		Information Disclosure Statement (IDS)/PTO-1449	Copies of IDS Citations	
b. Copy from a prior application (37 CFR §1.63 (for continuation/divisional with Box 17 com	3(d)) pleted)	13.		Preliminary Amendment		
		14.	х	Return Receipt Postcard (MPER (Should be specifically itemized		
i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				Certified Copy of Priority Document(s) (if foreign priority is claimed)		
				Request and Certification under		
				122(b)(2)(B)(l). Applicant must PTO/SB/35 or its equivalent.	attach form	
6. Application Data Sheet. See 37 CFR 1.76		17.		Other:		
Assignee					· · · · · · · · · · · · · · · · · · ·	
Name and Address (if applicable)						
18. If a CONTINUING APPLICATION, check appropriate or in an Application Data Sheet under 37 CFR 1.76:	obox and supply	y the rec	quisite in	nformation below and in a pr	eliminary amendment,	
	☐ Continuatio	n-in-pa	rt (CIP)	of prior applicatio	n No: /	
Prior application information: Examiner		•	` '	Group / Art Unit:		
For CONTINUATION OR DIVISIONAL APPS only the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  (Incod Customer Name Ale or Attack be and a label or Correspondence address below						
NAME Robert E. Stachler, II						
Thomas, Kayden, Horstemeyer & Risley, L.L.P.						
ADDRESS 100 Galleria Parkway Suite 1750						
CITY Atlanta STAT	E Georgia			ZIP CODE	30339-5948	
COUNTRY U.S.A. TELEPHON	E 770-933-9	500		FAX	770-951-0931	
Name (Print/Type) Registration No. (Attorney/Agent) 36,934						
Signature /		_		3/2 ate		

Under the Panerwork Reduction Act of 1995, no persons are required to	respon	P d to a coli	atent a	and Tra	pproved for use through 10/31/2002. O demark Office: U.S. DEPARTMENT O ation unless it displays a valid OMR control ou	
FEE TRANSMITTAL	L				Complete If Known	MIDEL
·	_	Applicat		mber	To Be Assigned	
for FY 2000		Filing Da		···ontor	Herewith	
Patent fees are subject to annual revision.		First Na Examine			Kappel et al.  To Be Assigned	<del></del>
		Group /			To Be Assigned To Be Assigned	
TOTAL AMOUNT OF PAYMENT (\$)710.00		Attorney			51207-1070	
METHOD OF PAYMENT	T			FEE (	CALCULATION (continued)	
The Commissioner is hereby authorized to charge to the following	3.	ADDIT	IONAL			
Deposit Account, Deposit Account						
Number 20-0778	Large Fee	Entity Fee	Small Fee	Entity Fee		
Deposit Account Thomas Kouden Hand	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Name Thomas, Kayden, Horstemeyer Risley	105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or	
Charge all indicated face and		•-		20	cover sheet.	
Charge all indicated fees and any additional fee required or	139	130	139	130	Non-English specification	
credit any overpayment.  Charge any additional fee Applicant claims small entity	147	2 520	4 47	0.500	5 60 00 000 000	
required and requested to credit status. See 37 CFR 1.27	147 112	2,520 920*	147 112	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to	
any overpayment.					Examiner action	
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. A Payment Enclosed:	115	110	215	<b>5</b> 5	Examiner action Extension for reply within first month	
Check Money Credit	116	200	040	105		
Order Card	116	390	216	195	Extension of time within second month	
FEE CALCULATION	117	890	217	445	Extension of time within third month	
1. BASIC FILING FEE	118	1,390	218	695	Extension of time within fourth month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	128	1,890	228	945	Extension of time within fifth month	
Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	119 120	310 310	219	155 155	Notice of Appeal	
104 740 004 005	120 121	310 270	220 221	155 135	Filing a brief in support of an appeal	
	1		221	135	Request for oral hearing	
	138 140	1,510 110	138 240	1,510 55	Petition to institute a pubic use proceeding Petition to revive - unavoidable	
108 710 208 355 Reissue filing fee	141	1,240	241	620	Petition to revive - unintentional	
114 150 214 75 Provisional filing fee \$	142	1,240	242	620	Utility issue fee (or reissue)	
SUBTOTAL (1) (5)710	143	440	243	220	Design issue fee	
¥ (V)	144	600	244	300	Plant issue fee	
2. EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commissioner	
Fee from Extra Claims below Fee Paid	123 126	50 180	123 126	50 180	Petitions related to provisional applications	
Extra Claims below Fee Paid	581	40	126 581	180 40	Submission of Information Disclosure Stmt.  Recording each patent assignment per	
<u></u>	1,,,	740	~ 4 ^	355	property (time number of properties)	
otal Claims 20 -20**= 0 x 18.00 = 0	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
ndependent 1 -3** = 0 x 80.00 = 0	149	710	249	355	For each additional invention to be	
flaims au.ou.					examined (37 CFR 1.129(b))	
Multiple Dependent 270.00 = 0	179	710	279	355	Request for Continued Examination (RCE)	
	169	900	169	900	Post test for expedited exemination of a	
or number previously paid, if greater, For Reissue, see below	100	500	108	900	Request for expedited examination of a design application	
Large Entity Small Entity					- · · ·	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)					}	
103 18 203 9 Claims in excess of 20	Othe	r fee (sp	ecify)		<u> -</u>	
102 80 202 40 Independent Claims in excess of 3			,			
104 270 204 135 Multiple dependent claims in excess of 3	į					
109 80 209 40 **Reissue independent claims over	l				Г	
original patent 110 18 210 9 **Reissue claims in excess of 20 and over	Other	r fee (sp	ecify)			
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UBMITTED BY					Complete (if applicab	le)
wood or Reinted Name					Reg Number	

## **PATENTS**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kappel et al.

For: Customer Care and Billing System

## CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents BOX: Patent Application Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
19 Pages of Specification

19 Pages of Specification 4 Pages of Claims

1 Pages of Abstract

5 Pages of Formal Drawings

Declaration and Power of Attorney (unexecuted) Claim for Priority Under 35 USC 119

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Robert E. Stachler, II, Reg. No. 36,934

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

**Suite 1750** 

Atlanta, Georgia 30339-5948

Our Docket No: 51207-1070

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service <u>"EXPRESS MAIL POST OFFICE TO ADDRESSEE"</u> service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL 797947465 US.

Date: 3-28-01

Evelyn Sanders
Evelyn Sanders